



DEPARTMENT OF  
HEALTH, EDUCATION, AND WELFARE  
~~FEDERAL SECURITY AGENCY~~  
PUBLIC HEALTH SERVICE

IN REPLYING, ADDRESS THE

Communicable Disease Center  
Enteric Bacteriology Laboratories  
P. O. Box 185  
Chamblee, Georgia

May 15, 1953

Dear Joshua - Just back from Lansing & Ann Arbor. Good trip but rainy and poor flying weather.

This note is just to tell you that your  
Sgellinorum → x SW1040 (i.e. SW1041) is OK  $\bar{x}, \bar{y}; \bar{z}, \bar{w}$ .  
Naturally, I will want to do some absorptions with that  
as well as the other strains which arrived today. Prob also prepare a pen.

I'm not ready to say anything about SW1003 as yet. The  
results to date on serology and I set up a bunch of biochemicals  
today. We should know more after we look at SW1042.....

The cultures which accompanied SW1041 are poorly viable  
and Miss M.W. is working on them. The work has gone  
slowly and we are feeling a bit behind due to heavy diagnostic  
demands and to the fact that your cultures do not always behave

I must look thru your letters and see if I have the  
histories on SW's 930, 1005, 1031, 1036, 1038, 1039. It would  
be helpful if each time you sent cultures you put them  
all in a straightforward list.

I think the talk went fairly well. I'm glad you weren't  
there to hear it. You still may hear repercussions. I had more  
material than I could give.

kindest regards to you and Esther

Sincerely  
Phil

The more I think this thing over, the more I am opposed to  
stress transduction (simultaneous) of only 1 character.

SW666 and the abortus agui results do not support this thesis.  
Also I'm becoming confused about phase variation after once  
having it all nicely cataloged.

Took some SW 1026's out of 6 x 233 today. Write sec.